APPENDICES A-F

APPENDIX A: RUSKIN HISTORIC PRESERVATION SURVEY DATABASE MANUAL

This manual is under revision and will be provided in the near future.

APPENDIX B: RUSKIN TERM LISTS

The following fields in Ruskin are "coded" — that is, the data must be selected from a predetermined "pick list":

Direction

County

Owner Type

Property Type

Style

Materials:

Foundation

Walls

Roof

Areas of Significance

Subthemes

Recommendations

See below for the pick lists for these fields. The fields are listed in the order in which they appear on the Ruskin screens.

Direction

Select East, North, South, or West, as appropriate.

County

Select the appropriate county name from the list.

Owner Type

Private

Public-Local

Public-State

Public-Federal

Property Type

Property Types in Ruskin are classified according to the following broad categories. For ease of locating the appropriate term, some types are listed in more than one category. The property type selected should reflect the property's historic type and function.

Agriculture

Commerce

Domestic

Education

Fishing

Government

Health Care

Industry

Landscape

Military

Recreation and Culture

Religion/Funerary

Social

Transportation

Water and Power

Agriculture

Agricultural District — use for an agricultural area (as a whole) defined as historic

Apple Orchard

Barn — use for general-purpose barns or for barns whose functions are unknown; see below for Dairy Barn, Hay Barn, Horse Barn, and Potato Barn

Blacksmith Shop

Cannery

Cherry Orchard

Cold Fruit Storage Building — use only for refrigerated fruit storage buildings

Corn Crib

Dairy Barn

Farm — use when an entire farm property, not just a farmstead area, is being surveyed

Farmstead — use when only a farmstead (farm building complex) is being surveyed without the rest of the historic farm property

Fruit Shed — use for apple, peach, or other fruit storage buildings except Cold Fruit Storage Buildings

Granary

Greenhouse

Grist Mill — use for flour mills as well

Hay Barn

Hog House

Horse Barn

Ice House

Milk House

Mint Still

Nursery

Orchard — see apple orchard, cherry orchard, peach orchard, and plum orchard

Peach Orchard

Plum Orchard

Potato Barn — use for potato cellars as well as barns

Poultry House — use for chicken and other poultry buildings of all types

Pumphouse

Roadside Stand

Root Cellar

Shed — use for equipment sheds, woodsheds, workshops, and other small-scale structures not otherwise listed

Silo

Slaughterhouse

Smokehouse

Springhouse

Stable — use for combination stable/carriage house buildings (find under Domestic)

Sugar Bush

Sugar House

Sugar Refinery

Vineyard

Wellhouse Windbreak Windmill Winery

Commercial

Advertising Sign — use for freestanding advertising signage, including billboards

Auto Showroom

Auto Repair Garage

Bank

Bar

Blacksmith Shop

Cold Storage Warehouse

Commercial District — use for a commercial area (as a whole) defined as historic

Commercial Office Building — use for buildings combining retail and office uses

Commercial Residential Mixed District — use for a district that contains concentrations of both commercial and residential resources.

Diner

Drive-In Restaurant — use for restaurants where customers are/were served in their cars

Flower Shop

Funeral Home

General Store — use for freestanding buildings specifically identified historically as "general stores"

Greenhouse — see under Agriculture

Ice Cream Parlor

Office Building

Restaurant — use only for a free-standing, single-use building

Roadside Stand — use for small-scale buildings such as produce stands

Service Station — gas station

Soda Fountain

Storage Elevator — agricultural products storage facility

Store — use for buildings constructed to house one or more retail businesses

Supermarket

Warehouse

Domestic

Apartment Building

Apartment Complex

Boarding House

Commercial/Residential District — see Commercial Residential Mixed District under Commerce

Company Housing

Dormitory

Duplex — use for a building with two, side-by-side units

Estate — find under Landscape

Fence — use for ornamental fencing (find under Landscape)

Fireplace — use for outdoor fireplaces

Fraternity House — use for fraternity and sorority houses

Garage

Gazebo - find under Recreation and Culture

Hotel

House — use for any single-family dwelling or cottage except for cabins or cottages at commercial resort or tourist cabin complexes

Inn — use for early stagecoach-era hotels

Manufactured Home — use for mobile and manufactured homes

Manufactured Home Park — use for mobile and manufactured home parks

Military Housing

Motel

Poorhouse

Residential District — use for a residential area (as a whole) defined as historic

Rowhouse — use for a building containing three or more side-by-side units

Sauna

Stable — use for combination stable/carriage house buildings

Three-Family House — use for a building containing three stacked living units

Tourist Cabin

Tourist Cabin Complex

Two-Family House — use for a building containing two stacked living units

Wall — find under Landscape

Education

Administration Building

Church School — use for a school building built for a religious organization, such as a Catholic or Lutheran school

Classroom Building — use when the building is part of a larger campus of educational buildings

Educational Campus

Elementary School

Gymnasium

High School

Junior High School — use for middle schools as well

Laboratory

Library

Observatory

One-room Schoolhouse

School — use for buildings that housed all grades

Trade School

Fishing

Fish Hatchery

Fish Rearing Ponds

Dock

Fishery — use for entire commercial fishing complex

Fish House

Hatchery Building

Net House

Storeroom

Government

City Hall — use for village halls as well

Correctional Facility

Courthouse — use for county or federal courthouse buildings

Fire Station

Fire Tower

Governmental Complex

Police Station

Post Office

Public Works Facility — use for road commission and public works department garages and facilities Township Hall

Health Care

Clinic

Health Resort

Hospital

Medical Building

Sanitarium

Veterinary Clinic

Industry

Automobile Factory — use for automobile and truck components and assembly plants

Blacksmith Shop

Blast Furnace

Boiler House

Brewery

Brick and Tile Works

Cannery

Cement Plant

Charcoal Kiln

Chemical Plant

Company Town

Copper Mine

Dry House

Engine House

Factory — use for factory types not separately listed

Foundry

Furniture Factory

Grist Mill — find under Agriculture

Head Frame

Industrial Complex — use for a generally small entire complex historically under one ownership

Industrial District — use for an industrial area (as a whole) defined as historic

Iron Mine

Laboratory

Lime Kiln

Machine Shop

Mine — use for mine types other than copper and iron

Mine Location

Quarry

Paper Mill

Planing Mill

Sawmill

Stamp Mill

Steel Mill

Sugar Refinery

Tannery

Textile Mill — use for cloth and cloth-products factories

Warehouse

Winery — find under Agriculture

Landscape

Band Shell — find under Recreation and Culture

Botanical Garden

Boulevard

County Park — find under Recreation and Culture

Designed Community

Designed Subdivision

Estate

Fence

Fountain

Garden

Gateway — use for an entrance gate structure

Gazebo — find under Recreation and Culture

Golf Course — find under Recreation and Culture

Municipal Park — find under Recreation and Culture

Public Square

Rockwork — use for landscape features, other than those listed separately here, built of cobblestones or other decorative rockwork

State Park — find under Recreation and Culture

Wall

Military

Administration Building

Armory

Fort

Hangar

Military Base

Military Housing — find under Domestic

Military Training Center

Nike Site

Recreation and Culture

Auditorium

Band Shell — use for music shelters of all kinds

Bathhouse

Bowling Alley

Campground

Camp-Meeting Grounds

Clubhouse

Community Center

County Park

Dance Hall — use for ballrooms as well

Exhibition Building

Fairground

Gazebo

Golf Course

Gymnasium

Monument

Motion Picture Theater

Municipal Park

Mural

Museum

Observation Tower

Opera House — use for buildings historically known as "opera houses"

Painted Stage Curtain

Pavilion — use for lakeside and other entertainment structures that house various combinations of dance hall, food, boat locker, and other services

Picnic Shelter — use for open-sided structures generally containing a fireplace, seating, and picnic tables

Recreation Building — use for general recreation and craft buildings such as at summer camps and campgrounds

Resort — use for commercial resort complexes

Resort Association — use for summer cottage resorts in which the land is owned by a cottagers' association such as Ottawa Beach

Roller Rink — use for roller skating rinks

Sculptural Object — use for objects such as the Michigan Stove Co. stove at the State Fairgrounds and the U. S. S. Kearsarge "replica" at Wolverine

Sculpture

Stadium

State Park

Summer Camp

Swimming Pool

Theater

Tourist Attraction — use for roadside tourist attractions such as towers and miniature villages

Zoo

Religion/Funerary

Cathedral

Cemetery

Chapel

Church

Convent

Fencing — use for ornamental fencing (find under Landscape)

Gateway — use for an entrance gate structure (find under Landscape)

Grotto

Monastery

Mosque

Private Mausoleum

Public Mausoleum

Religious Complex — use for an entire church, synagogue, or temple complex

Seminary

Shrine

Synagogue

Tabernacle — use for tabernacle structures at religious camp-meeting grounds

Wall — find under Landscape

Social

Clubhouse — use for clubhouses of literary, social, or garden club organizations

Fraternal Hall — use for halls used by fraternal organizations such as the Masons, Elks, Knights of Pythias,

Woodmen of the World, Eagles, etc.

Grange Hall

Mixed Use Hall — use for buildings housing both lodge halls and municipal offices

Union Hall

Veterans' Hall — use for meeting halls used by veterans' organizations (GAR, American Legion, VFW, etc.)

Transportation

Airplane

Airport

Airport Terminal

Boat House

Brick Street

Bus Depot

Canal

Coaling Station

Coast Guard Station

Fog Signal Building

Hangar

Highway Bridge

Life Saving Station

Lighthouse — use for the light tower itself when standing separate from a keeper's dwelling

Light Station — use for an entire lighthouse complex

Lock [Canal]

Locomotive

Navigation Structure — use for harbor entrance protection piers and revetments

Oil House

Parking Garage

Pedestrian Bridge

Pier

Railroad Bridge

Railroad Depot

Railroad Grade

Staircase — use for a staircase in a public right of way connecting sidewalk or street sections on steeply sloping ground

Streetcar Station

Water and Power

Dam

Dike

Electric Substation

Electric Generating Plant — use for coal- or other-fired electric power plants

Hydroelectric Plant — use for entire water-powered electric-generating plants, not for individual components such as the powerhouse, dam, dikes, etc.

Penstock

Power Canal

Powerhouse

Pumping Station

Sewage Treatment Plant

Standpipe

Steam Plant

Water Purification Facility

Water Storage Reservoir

Water Tower

Waterworks

Style

Use Style terms to define the property's architectural character. The Style terms are listed here according to the following broad categories:

Stylistic Terms

Building Forms

House Forms

Agricultural Building Forms

Commercial Building Forms

Industrial Building Forms

Stylistic Terms

Art Deco

Arts and Crafts Style

Beaux Arts

Chateauesque

Classical Revival — use for early 19th-C. architecture modeled after Roman rather than Greek Classicism

Colonial Revival

Commercial Brick — use for early 20th-C. style that employs simple brickwork detailing (bands of stretcher brick outlining openings and forming panels, herringbone and other patterns in brickwork) rather than historical styling

Commercial Style — use for Chicago Commercial Style

Dutch Colonial Revival

Early Gothic Revival

Eastlake

Egyptian Revival

Federal Style

Free Classic

French Eclectic

Georgian Revival

Gothic Revival

Greek Revival

High Victorian Gothic

International Style

Italianate

Mediterranean Revival

Mission Revival

Moderne

Moorish Revival

Neo-Baroque

Neoclassical

Neo-Gothic

Neo-Grec

Neo-Romanesque

Neo-Tudor

Prairie Style

Queen Anne

Renaissance Revival

Richardsonian Romanesque

Romanesque Revival

Round Arch Mode

Rustic

Second Empire

Shingle Style

Spanish Colonial Revival

Stick Style

Building Forms

A-frame Building

Octagon Building

Polygonal Building

Quonset Building — use for Quonset or other arch-rafter structure with semi-cylindrical roof and non-existent

side walls

Round Building

House Forms

American Foursquare

Basilica Plan House — use in place of Hen and Chicks

Bungalow

Cruciform House

Cup and Saucer House

Front-gabled House

Gabled Ell

Half Basilica House

Hall and Parlor House

Hen and Chicks — use Basilica Plan

I-House

New England Large House

New England 11/2 Cottage

Pyramidal Cottage

Ranch House

Upright and Double Wing House

Upright and Wing

Agricultural Building Forms

Basement Barn

English Barn

Pennsylvania Barn

Pole Barn

Southwestern Michigan Dutch Barn

Commercial Building Forms

Use the following terms as appropriate. See Richard Longstreth's *The Buildings of Main Street* (Walnut Creek, CA: AltaMira Press, 2000).

Arcaded Block

Enframed Block

Enframed Window Wall

One-part Commercial Block

Stacked Vertical Block

Temple Front

Three-part Vertical Block

Two-part Commercial Block

Two-part Vertical Block

Vault [Architecture]

Industrial Building Forms

Use the following terms as appropriate. See Betsy Hunter Bradley's *The Works: The Industrial Architecture of the United States* (NY: Oxford University Press, 1999).

Industrial Loft

Production Shed

Foundation

Brick

Concrete

Stone

Stone/Coursed Cobblestone

Stone/Granite

Stone/Limestone

Stone/Marble

Stone/Sandstone

Walls

Asbestos

Asphalt

Brick

Concrete

Metal/Aluminum

Metal/Cast Iron

Metal/Copper

Metal/Iron

Metal/Steel

Porcelain Enamel

Simulated Masonry — use for moulded stone wall facings, such as Perma-Stone, Formstone, and Rostone dating from c. 1929 and later.

Stone

Stone/Coursed Cobblestone — use for 19th-C. examples of the type brought by pioneers from New York state. Stone/Uncoursed Cobblestone — use for examples, usually 20th-C., built with rounded stones, generally of similar size.

Stone/Granite

Stone/Limestone

Stone/Bedford Limestone

Stone/Marble

Stone/Sandstone

Stone/Jacobsville Sandstone

Stone/Marquette Sandstone

Stone/Pointe aux Barques Sandstone

Stone/Waverly Sandstone

Stone/Slate

Structural Clay Tile

Stucco

Terra Cotta

Vinyl

Wood/Log

Wood/Particle Board

Wood/Plywood

Wood/Shingle

Wood/Weatherboard

Roof

Asbestos

Asphalt

Metal/Copper

Metal/Iron

Metal/Steel

Metal/Tin

Stone/Slate

Vitrified Clay Tile

Wood/Shingle

Theme/Subtheme

Theme and subtheme are separate but closely related fields. The themes (identical to the National Register of Historic Places' Areas of Significance) form the broad categories for the subthemes listed beneath them. For example, **Agriculture** is a theme, **Cattle Raising** a subtheme.

Agriculture

Cattle Raising

Cherry Farming

Dairy Farming

Fruit Growing

General Purpose Farming
Hog Farming
Market Gardening
Mint Farming
Nursery Business
Potato Farming
Sheep Raising
Specialized Agriculture
Subsistence Farming
Sugar Beet Farming

Archaeology

Prehistoric

Historic — Aboriginal

Historic — Non-aboriginal

Architecture — use no subthemes. Buildings may possess significance in terms of the architects, engineers, builders, artists, craftspeople, and others involved in their design and construction; for exemplifying styles of architecture; as examples of pre-cut or manufactured buildings or for containing manufactured or stock architectural elements, such as metal cornices and standardized wood trim; for their use of Michigan materials such as Waverly Sandstone in their construction; as examples of pattern-book architecture; as examples of vernacular architecture; and for other reasons. The Architect/Builder, Style, and Materials fields provide data relating to these areas of significance that can be sorted.

Art

Decorative Arts Painting Sculpture

Commerce

Banking
Fur Trade
Grain Handling and Storage
Retail
Wholesale

Communications

Newspaper Communications Radio Communications Telephone Communications Television Communications

Community Planning and Development — no subthemes established.

Conservation — no subthemes established.

Economics — no subthemes established.

Education

Higher Education

Libraries

Private Schooling

Public Primary and Secondary Schooling

Rural Education

Vocational and Technical Schooling

Engineering

Airport Engineering

Highway Engineering

Power Generation Engineering

Railroad Engineering

Water and Sewer Engineering

Waterway Engineering

Entertainment/Recreation

Automobile Tourism

Entertainment

Fairs

Great Lakes Recreation

Inland Lakes Recreation

Mineral Bath Industry

Parks Movement

Religion and Recreation

Sports

Ethnic Heritage

African American

Armenian

Assyrian

Belgian

Chaldean

Croatian

Czech

Danish

Dutch

English

Finnish

French-Canadian

German

Greek

Hungarian

Irish

Italian

Jewish

Lithuanian

Mexican

Native American

Norwegian

Polish

Russian

Serbian

Slovenian

Southern Appalachian

Swedish

Syrian

Turkish

Ukrainian

Welsh

Yankee

Exploration and Settlement — no subthemes established.

Health/Medicine

Federal Health Care
Local and County Health Care
Mineral Bath Industry
Private Health Care
State Health Care

Industry

Automobile Industry and Trade

Brick Manufacturing — includes tile manufacturing

Cement Manufacturing

Copper Industry — includes mining and smelting

Foundry Industries (pumps, engines, agricultural implements, household appliances, stoves)

Furniture Industry

Iron Industry — includes mining and smelting

Lumbering Industry — use for all wood products manufacturing (sash and doors, ties, bowls, etc.) except furniture

Paper Manufacturing

Quarrying — building stone, grindstones, gypsum, limestone

Textile Industry

World War II Defense Industries

Invention – no subthemes established.

Landscape Architecture

Campus Design – use for all institutional grounds planning Cemetery Design Community and Subdivision Planning Park Planning and Design

Law – no subthemes established.

Literature – no subthemes established.

Maritime History

Aids to Navigation — use for Army Corps of Engineers and other aids to navigation

Commercial Fishing

Freight Shipping

Passenger Travel

Ship Building

Sport Fishing

U. S. Coast Guard — use for Lighthouse and Life-saving Services as well

Military — no subthemes established.

Performing Arts — no subthemes established.

Music — no subthemes established.

Philosophy — no subthemes established.

Politics/Government

County Government — use for politics/government and public services (Police, Fire, Water and Sewer, Electric)

Federal Government — use for politics/government and public services

Local Government — use for politics/government and public services (Police, Fire, Water and Sewer, Electric)

State Government — use for politics/government and public services

Territorial Government

Religion

African Methodist Denomination

Assemblies of God

Baptist Religion

Catholicism

Christian Church

Christian Reformed Church

Christian Science

Church of God in Christ

Church of the Nazarene

Congregationalism

Conservative Judaism

Eastern Orthodox Denominations

Episcopalian

Evangelical and Reformed Church

Evangelical United Brethren Church

Islam

Lutheranism

Mennonites

Methodism

Mormonism

Orthodox Judaism

Pentecostalism
Presbyterian Denominations
Reformed Church in America
Reform Judaism
Salvation Army
Seventh Day Adventist
Society of Friends
Unitarianism — use for Universalist churches as well

Science – no subthemes established.

Social History

Abolition
Depression Era Relief Activities
Forest Fires of 1871
Forest Fires of 1881
The Impact of World War II
Southern Black Migration
Southern White Migration
Suburbanization
Urbanization

Transportation

Air Transportation Road Transportation Rail Transportation Water Transportation

Other

National Register Eligibility

NR Eligible Not NR Eligible More Data Needed

Status in Current/Potential District

Contributing Site Non-Contributing Site More Data Needed

APPENDIX C: SAMPLE RUSKIN FIELD FORM

The following form may be reproduced as a field form for recording data for later incorporation into electronic records. Completing the city/village and township sections in the field is useful when the survey includes more than one local governmental unit. It is important to record the sources of historical information, including the date of construction — such as cornerstones and inscriptions or owners or other informants — obtained in the field.

MICHIGAN ABOVE-GROUND SURVEY FIELD FORM

ADDRESS Number City/Village	Direction	Street Township
SURVEY INFO Survey Date		Surveyor
NAME Historic Name Common Name		
DATE/PROPERTY TYPE/STYLE Date Built Style		Source of Date Property Type
MATERIALS Foundation Walls Roof		
DESCRIPTIVE NOTES		
OTHER BUILDINGS/FEATURES		
HISTORY		
COMMENTS		
PHOTO INFO File Name Roll No. Photographer	Frame No.	

APPENDIX D: FEDERAL PROFESSIONAL QUALIFICATIONS FOR HISTORIAN AND ARCHITECTURAL HISTORIAN

The following are the U. S. Secretary of the Interior's minimum qualifications for professionals in the fields of History and Architectural History (see Department of the Interior, National Park Service, *Procedures for State, Tribal, and Local Government Historic Preservation Programs*, 36 CFR Part 61, Appendix A):

History

The minimum professional qualifications are a graduate degree in history or a closely related field; or a bachelor's degree in history or a closely related field plus one of the following: (1) at least two years of full-time experience in research, writing, teaching, interpretation, or other demonstrable professional activity with an academic institution, historical organization or agency, museum, or other professional institution; or (2) substantial contribution through research and publication to the body of scholarly knowledge in the field of history.

Architectural History

The minimum professional qualifications are a graduate degree in architectural history, art history, historic preservation, or a closely related field, with course work in American architectural history; or a bachelor's degree in architectural history with concentration in American architecture; or a bachelor's degree in architectural history, art history, historic preservation, or a closely related field plus one of the following: (1) at least two years of full-time experience in research, writing, or teaching in American architectural history or restoration architecture with an academic institution, historical organization or agency, museum, or other professional institution; or (2) substantial contribution through research and publication to the body of scholarly knowledge in the field of American architectural history.

APPENDIX E: SAMPLE WORK PROGRAM AND PRODUCTS SECTION FOR REQUESTS FOR PROPOSAL

Sample work program and products sections for the three types of survey projects will be found on the following pages:

Reconnaissance Survey
Intensive Survey

Intensive Survey following up on earlier Reconnaissance Survey

SAMPLE: WORK PROGRAM AND PRODUCTS SECTION FOR RECONNAISANCE SURVEY

The village of Podunk Mills seeks consultants for an above-ground reconnaissance level historic and architectural survey of the village. The survey will include:

- 1. All properties within the village's central area [or within one or more survey areas within the municipal unit], which contains a concentration of forty and more year old properties. This area is bounded on the east by the village limits; on the south by the Podunk River; on the west by West Street; and on the north by Podunk Township. This area contains 672 buildings (including 34 carriage houses and other outbuildings), plus the public square and 2 parks, whose 25 sculptural and other features will need to be individually surveyed. The total number of properties to be surveyed in the central area is 700. [That is, 672 buildings + the square and 2 parks + 25 features within the square and parks.]
- 2. 50 additional properties located on individual parcels outside of the above central area containing in all about 70 resources to be surveyed.

The survey area and the locations of the individual properties are shown on the map enclosed with this RFP.

Project Work

The project will include surveying all buildings and other features according to the SHPO's survey standards set forth in its *Manual for Historic and Architectural Surveys in Michigan*, Chapters 2 through 7. All properties, regardless of age, are to be surveyed. A historical overview, including thematic narratives, will be prepared using the entire village as the study area [or A historical overview for each of the survey areas that relates each area's historical events and developments to the municipal unit's broader history will be prepared]. Research for the historical overview will include the use of directories at ten-year or less intervals from 1890 to 1950. The consultant will be responsible for all project work and supplies. The consultant will be expected to conduct three public informational meetings on the survey, one at the beginning of the project, one at the approximate midpoint, and one at the end, and to make a presentation to the village council at the end of the project. The project must be completed by _____.

Products

The consultant will provide the following survey products, as specified in Chapter 7 of the SHPO's survey manual, to the village at the conclusion of the survey:

- Two sets of electronic records in the most current version of the SHPO's Ruskin survey software for all surveyed properties, complex properties, and districts. [One will be for the local government, the other for the SHPO. Other local agencies may also want their own sets.]
- Eight sets of survey reports, each one containing:
 - 1. A complete set of inventory forms printed out from the Ruskin property records for all surveyed properties, complex properties, and districts.
 - 2. A set of printed photographic images providing at least one image for each surveyed property, complex property, and district using either standard photography or digital images (in either case, the SHPO's standards as set forth in Chapters 3 and 7 of the survey manual shall be followed). Photographic or digital images must be clearly reproduced in all reports.
 - 3. Mapping for all surveyed properties, complex properties, and districts. All maps must be clearly reproduced in all reports.
 - 4. All other report components set forth in the survey report requirements section in Chapter 7 of the SHPO's survey manual.

NOTE: All written materials must be free of typographical and grammatical errors.

Eight is a minimal number of copies and assumes one copy for the municipal unit, two for the Michigan Historical Center (one for the SHPO and one for the Archives of Michigan), one for the local library, one for the local historical society, one for the Library of Michigan, one for a regional library or archives, and two additional copies. The municipal unit and other repositories such as libraries may have use for more than one copy. Eight may be an inadequate number.

• One set of negatives, if standard photography is used. [These may go to a local repository or to the SHPO.]

Professional Qualifications Consultant Must Meet

The selected consultant must meet the federal professional qualifications for historian and architectural historian set forth in 36 CFR Part 61 (see Appendix D of this manual).

Information Consultants Must Provide in Their Proposals

- 1. Description of the work to be performed and the products.
- 2. Consultant's plan of action for accomplishing the work that includes a breakdown by work component and personnel and a schedule with time frames and hours for each component.
- 3. Project personnel: Indicate the personnel to be assigned to each task and their educational background and related work experience, including experience in the field of survey and context development;
- 4. Writing samples for personnel involved in preparing the report text.
- 5. Total project cost, and itemized budget.

Criteria for Evaluating Proposals

To be acceptable, a proposal must demonstrate all of the following:

- 1. A solid understanding of the work and the products required.
- 2. An adequate program and realistic time frames for successful completion of the project.
- 3. Personnel with the necessary educational background, work experience, writing skills, and administrative skills, including the ability to supervise personnel involved in the project.

Using the above criteria, each proposal will be evaluated first choice, second choice, etc., in each of the above categories and the scores — 1 for 1st choice, 2 for 2nd choice, 3 for 3rd choice, etc., in each category — added up. Any proposal that is unacceptable in one of the above categories will not be considered. The proposal receiving the lowest overall score that also meets the project's budget constraints will receive preference. If neither of the two lowest-scoring proposals meets the village's budgetary constraints, the village reserves the right to re-bid the project or to negotiate with the two consultants whose proposals received the lowest scores.

SAMPLE: WORK PROGRAM AND PRODUCTS SECTION FOR INTENSIVE SURVEY

The village of Podunk Mills seeks consultants for an intensive level above-ground historic and architectural survey of two areas within the village. Area 1 is comprised of the central business district and surrounding residential area and is bounded by Washington Street on the west, Adams on the north, Jefferson on the east, and Monroe on the south. It contains 322 buildings, including subsidiary sheds and outbuildings, plus the public square. Area 2 is the mill district at the east edge of the village. It is bounded on the north by Mill Street, on the east by Main Street, on the south by the Podunk River, and on the west by the east line of the Podunk Mills Shopping Parkade property. It contains 24 buildings. The survey areas are shown on the map enclosed with this RFP.

Project Work

The project work will include an intensive level survey of all buildings and other features, including the public square, according to the SHPO's intensive level survey standards as set forth in its *Manual for Historic and Architectural Surveys in Michigan*, Chapters 2 through 7. All properties, regardless of age, are to be surveyed. A historical overview, including thematic narratives, will be prepared for each of the survey areas that relates each area's historical events and developments to the municipal unit's broader history.

No research shall be required for any properties less than 40 years old. For 40-plus-year-old properties, research will, at a minimum, include the use of early maps, directories, tax assessor's records, and local history collections at the village library and Podunk Mills Historical Society. For the public square and a minimum of 50 buildings of key historic and/or architectural importance (to be jointly selected by the consultant and survey committee), more in-depth research shall be undertaken. For these properties the research phase will also include the use of additional sources appropriate to each property such as tax records, census records, newspapers, and interviews with property owners and other knowledgeable informants. For 9 additional public properties and churches, the consultant will be responsible for locating and using available records of the applicable public agencies and churches and performing newspaper research to document dates of construction, architects, contractors, and others involved in designing and building such properties and as much as possible of the circumstances that brought about their construction.

The consultant will be responsible for all project work and supplies. The consultant will be expected to conduct three public informational meetings on the survey, one at the beginning of the project, one at the approximate midpoint, and one at the end, and to make a presentation to the village council at the end of the project. The project must be completed by _____.

Products

The consultant will provide the following survey products, as specified in Chapter 7 of the SHPO's survey manual, to the village at the conclusion of the survey:

- Two sets of electronic records in the most current version of the SHPO's Ruskin survey software for all surveyed properties, complex properties, and districts. [One will be for the local government, the other for the SHPO. Other local agencies may also want their own sets.]
- Eight sets of survey reports, each one containing:
 - 1. A complete set of inventory forms printed out from the Ruskin property records for all surveyed properties, complex properties, and districts.
 - 2. A set of printed photographic images providing at least one image for each surveyed property, complex property, and district using either standard photography or digital images (in either case, the SHPO's standards as set forth in Chapters 3 and 7 of the survey manual shall be followed). Photographs or digital images must be clearly reproduced in all reports.

- 3. Mapping for all surveyed properties, complex properties, and districts. All maps must be clearly reproduced in all reports.
- 4. All other report components set forth in the survey report requirements section in Chapter 7 of the SHPO's survey manual.

NOTE: All written materials must be free of typographical and grammatical errors.

Eight is a minimal number and assumes one copy for the municipal unit, two for the Michigan Historical Center (one for the SHPO and one for the Archives of Michigan), one for the local library, one for the local historical society, one for the Library of Michigan, one for a regional library or archives, and two additional copies. The municipal unit and other repositories such as libraries may have use for more than one copy. Eight may be an inadequate number.

• One set of negatives, if standard photography is used. [These may go to a local repository or to the SHPO.]

Professional Qualifications Consultant Must Meet

The selected consultant must meet the federal professional qualifications for historians and architectural historians set forth in 36 CFR Part 61 (see Appendix D of this manual).

Information Consultants Must Provide in Their Proposals

- 1. Description of the work to be performed and the products.
- 2. Consultant's plan of action for accomplishing the work that includes a breakdown by work component and personnel and a schedule with time frames and hours for each component.
- 3. Project personnel: Indicate the personnel to be assigned to each task and their educational background and related work experience, including experience in the field of survey and context development;
- 4. Writing samples for personnel involved in preparing the report text.
- 5. Total project cost, with itemized budget.

Criteria for Evaluating Proposals

To be acceptable, a proposal must demonstrate all of the following:

- 1. A solid understanding of the work and the products required.
- 2. An adequate program and realistic time frames for successful completion of the project.
- 3. Personnel with the necessary educational background, work experience, writing skills, and administrative skills, including the ability to supervise personnel involved in the project.

Using the above criteria, each proposal will be evaluated first choice, second choice, etc., in each of the above categories and the scores — 1 for 1st choice, 2 for 2nd choice, 3 for 3rd choice, etc. in each category — added up. Any proposal that is unacceptable in one of the above categories will not be considered. The proposal receiving the lowest overall score that also meets the project's budget constraints will receive preference. If neither of the two lowest-scoring proposals meets the village's budgetary constraints, the village reserves the right to re-bid the project or to negotiate with the two consultants whose proposals received the lowest scores.

SAMPLE: WORK PROGRAM AND PRODUCTS SECTION FOR INTENSIVE SURVEY FOLLOWING UP ON RECONNAISANCE SURVEY

The village of Podunk Mills seeks consultants for an intensive level above-ground historic and architectural survey of two areas within the village identified during a previous reconnaissance level survey. Area 1 is comprised of the central business district and a surrounding residential area and is bounded by Washington Street on the west, Adams on the north, Jefferson on the east, and Monroe on the south. It contains 322 buildings, including subsidiary sheds and outbuildings, plus the public square. Area 2 is the mill district at the east edge of the village. It is bounded on the north by Mill Street, on the west by Main Street, on the south by the Podunk River, and on the east by the west line of the Podunk Mills Shopping Parkade property. It contains 24 buildings, including 5 primary mill buildings. The survey areas are shown on the map enclosed with this RFP.

Project Work

The project work will include upgrading to intensive level the existing reconnaissance level survey data for all buildings and other features, including the public square, according to the SHPO's intensive level survey standards as set forth in its *Manual for Historic and Architectural Surveys in Michigan*, Chapters 2 through 7. In upgrading existing survey data, any existing Ruskin data will be revised, if feasible, or new Ruskin records may be created, if revising and converting the existing proves impractical. In addition, all historic features within the survey areas not previously surveyed on an individual basis (such as sheds and outdoor fireplaces) will be surveyed at the intensive level, as per the SHPO's intensive level survey standards set forth in Chapters 2 through 7 of its survey manual, with property records in the SHPO's Ruskin electronic survey database program created for them. The intensive survey will result in data in the most current version of Ruskin for all properties encompassed by the survey. No new historical overview will be needed.

No research shall be required for any properties less than 40 years old. For 40-plus-year-old properties, research will, at a minimum, include the use of early maps, directories, tax assessor's records, and local history collections at the village library and Podunk Mills Historical Society. For the public square, and a minimum of 50 buildings of key historical and/or architectural importance (to be jointly selected by the consultant and survey committee), more in-depth research shall be undertaken. For these properties the research phase will also include the use of additional sources appropriate to the properties such as tax records, census records, newspapers, and interviews with property owners and other knowledgeable informants. For 9 additional public properties and churches, the consultant will be responsible for locating and using available records of the applicable public agencies and churches and performing newspaper research to document dates of construction, architects, contractors, and others involved in designing and building such properties and as much as possible of the circumstances that brought about their construction.

The consultant will be responsible for all project work and supplies. The consultant will be expected to conduct three public informational meetings on the survey, one at the beginning of the project, one at the approximate midpoint, and one at the end, and to make a presentation to the village council at the end of the project. The project must be completed by _____.

Products

The consultant will provide the following survey products, as specified in Chapter 7 of the SHPO's survey manual, to the village at the conclusion of the survey:

• Two sets of electronic records in the most current version of the SHPO's Ruskin survey software for all surveyed properties, complex properties, and districts. This will include any upgraded records from the previous reconnaissance level survey plus new records created in this survey project. A complete set of intensive level survey records for all properties, complex properties, and districts in the survey area will be provided at the end of this project. [One will be for the local government, the other for the SHPO. Other local agencies may also want their own sets.]

- Eight sets of survey reports, each one containing:
 - 1. A complete set of inventory forms printed out from the Ruskin property records for all surveyed properties, complex properties, and districts.
 - 2. A set of printed photographic images providing at least one image for each surveyed property, complex property, and district using either standard photography or digital images (in either case, the SHPO's standards as set forth in Chapters 3 and 7 of the survey manual shall be followed). Photographs or digital images must be clearly reproduced in all reports.
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APPENDIX F: NATIONAL REGISTER BULLETINS

- The U. S. Department of the Interior, National Park Service, has published the following National Register Bulletins. Copies may be obtained from the SHPO.
- No. 12: Definition of National Register Boundaries for Archeological Properties
- No. 13: How to Apply the National Register Criteria to Post Offices
- No. 15: How to Apply the National Register Criteria for Evaluation
- No. 16A: How to Complete the National Register Registration Form
- No. 16B: How to Complete the National Register Multiple Property Documentation Form
- No. 18: How to Evaluate and Nominate Designed Historic Landscapes
- No. 20: Nominating Historic Vessels and Shipwrecks to the National Register of Historic Places
- No. 22: Guidelines for Evaluating and Nominating Properties that Have Achieved Significance Within the Past Fifty Years
- No. 23: How to Improve the Quality of Photographs for National Register Nominations
- No. 24: Guidelines for Local Surveys: A Basis for Preservation Planning
- No. 29: Guidelines for Restricting Information about Historic and Prehistoric Resources
- No. 30: Guidelines for Evaluating and Documenting Rural Historic Landscapes
- No. 32: Guidelines for Evaluating and Documenting Properties Associated with Significant Persons
- No. 34: Guidelines for Evaluating and Documenting Historic Aids to Navigation
- No. 36: Guidelines for Evaluating and Registering Historical Archeological Sites and Districts
- No. 38: Guidelines for Evaluating and Documenting Traditional Cultural Properties
- No. 39: Researching a Historic Property
- No. 40: Guidelines for Identifying, Evaluating, and Registering America's Historic Battlefields
- No. 41: Guidelines for Evaluating and Registering Cemeteries and Burial Places
- No. 42: Guidelines for Identifying, Evaluating, and Registering Historic Mining Properties

Defining Boundaries for National Register Properties

Guidelines for Evaluating and Documenting Historic Aviation Properties